

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	49	("0071865"   "0165054"   "2669707"   "3738310"   "4053405"   "4202467"   "4384474"   "4681677"   "4686037"   "4698164"   "4895648"   "4918426"   "4986901"   "5089144"   "5139666"   "5190643"   "5527451"   "5536394"   "5665224").PN. OR ("5873995").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 10:51
L6	5	"3434533"	EPO; JPO; DERWENT	OR	ON	2006/04/03 10:51
L7	80	("0871253"   "2669707"   "3349914"   "3570520"   "3687289"   "4145285"   "4359384"   "4431533"   "4555331"   "4623457"   "4650571"   "4698164"   "4895648"   "4969996"   "5057821"   "5065901"   "5089144"   "5128034"   "5139666"   "5190643"   "5236578"   "5328597").PN. OR ("4698164"   "5536394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 11:15
L8	62	7 not 5	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 11:16
L9	60	7 not 5	US-PGPUB; USPAT	OR	ON	2006/04/03 11:16
L10	47	("0150866"   "0165512"   "0498967"   "0815102"   "0871253"   "1148943"   "1208882"   "1432522"   "1775355"   "2669707"   "3687289"   "4623457"   "4650571"   "4698164"   "4895648"   "4918426"   "4969996"   "4998228"   "5057821"   "5065901"   "5089144"   "5128034"   "5139666"   "5190643"   "5236578"   "5328597"   "5435909"   "5457665"   "5486285"   "5536394"   "5536396"   "5562824"   "5665224"   "5785844"   "6103114").PN. OR ("6423224").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 11:36
L11	15	10 not (7 5)	US-PGPUB; USPAT	OR	ON	2006/04/03 11:46

## EAST Search History

L12	31	("3838774"   "3990066"   "4014792"   "4383221"   "4623451"   "4708791"   "4762611"   "4806912"   "4849098"   "4851818"   "4937557"   "4969363"   "5045197"   "5057212"   "5087883"   "5096574"   "5145575").PN. OR ("5435909").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 11:46
L13	27	12 not (10 7 5)	US-PGPUB; USPAT	OR	ON	2006/04/03 11:56
L16	9	("4623451"   "4686037"   "5017286"   "5527451"   "5653868"   "5888381"   "5928504"   "5935426"   "RE35667").PN. OR ("6881333").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 11:55
L17	4	16 not (13 10 7 5)	US-PGPUB; USPAT	OR	ON	2006/04/03 11:56
L18	43	340/603-625.ccls. and float and ("210".clas. filter\$3) and (meter\$3 and time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:23
L19	135	(340/603-625.ccls. and float and ("210".clas. filter\$3) and (meter\$3 time)) not L18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:23
L20	116	(340/603-625.ccls. and float and ("210".clas. filter\$3) and (meter\$3 time)) not L18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:24
L21	9	("3249229"   "3868321"   "3931011"   "4447321"   "4491143"   "4898140"   "5643446"   "5880674").PN. OR ("6783665").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 12:32
L22	208	340/603-625.ccls. and float and ("210".clas. filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:32
L23	178	340/603-625.ccls. and float and ("210".clas. filter\$3) and (meter\$3 time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:32
L24	29	L22 not L23	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 12:39

## EAST Search History

L25	3109	200/84?.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:47
L26	32	200/84?.ccls. and "210".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:49
L27	11	200/81?.ccls. and "210".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:51
L28	12429	((filter\$3 filtration) and life).ab,ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:52
L29	77	28 and 210/85-96.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:21
L30	3946	((filter\$3 filtration) and life).ab,ti. and life near4 (filter\$3 cartridge).ti, ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:52
L31	1038	30 and (time cummulativ\$3 cumulativ\$3 total totalizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:53
L32	1038	30 and (time cummulativ\$3 cumulativ\$3 total totalizing)".ab,ti",	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:53
L33	801	30 and (time cummulativ\$3 cumulativ\$3 total totalizing).ab,ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:53
L34	3	33 and switch\$3 and (magnet\$7 reed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:54

## EAST Search History

L35	5	10/613950	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:30
L36	111	210/460,449.ccls. and (210/85-96.1.ccls. filter\$3 near3 life)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:15
L37	65	210/460,449.ccls. and (filter\$3 near3 life)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:21
L38	59	210/85-96.2.ccls. and (red and yellow and green)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:22
L39	0	10/613950 and float\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 13:30
L45	0	("2388671"   "3372255").URPN.	USPAT	OR	ON	2006/04/03 15:03
L46	0	210/123.ccls. and 210/460,449.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:30
L47	64	210/460,449.ccls. and float	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:03
L48	32	210/123.ccls. and (faucet tap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:10
L50	0	b01d035/04 and b01d035/143	US-PGPUB; USPAT	OR	ON	2006/04/03 15:19
L51	28	b01d035/04 and b01d035/143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:24

## EAST Search History

L52	16	b01d035/04 and float	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:24
L53	16	b01d035/04 and (bouyant float)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:28
L54	13	b01d035/04 and floating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:28
L55	8	54 not 53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:28
L56	644	210/123.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:30
L57	408	210/123.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:31
L58	17	210/123.ccls. and cartridge	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/03 15:31
S60	14	("4623451" "4686037" "4839039" "4885081" "5833849" "5853572" "5925172" "5935426" "6251274" "D277305" "D285958" "D328942" "D358868" "D457596").PN.	US-PGPUB; USPAT	OR	ON	2006/04/03 15:18
S61	0	10/731787	US-PGPUB; USPAT	OR	ON	2006/03/26 15:25
S62	11	b01d035/04 and g01f0?/?/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:24
S63	11	b01d035/04 and g01f0?/?/??	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 15:46

## EAST Search History

S64	2	"5888381".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 15:46
S65	55	("2751458"   "3494198"   "3512643"   "3635083"   "3773991"   "3841483"   "3853761"   "3856676"   "3875358"   "3941077"   "3990066"   "4001801"   "4082066"   "4134026"   "4200775"   "4321461"   "4431533"   "4522077"   "4526041"   "4587518"   "4623451"   "4668402"   "4683054"   "4709126"   "4728264"   "4772386"   "4808994"   "4885081"   "4900883"   "4918426"   "5089144"   "5236578"   "5324434"   "5328597"   "5458766"   "5527450"   "5527451"   "5530215"   "5549010"   "5744033").PN. OR ("5888381"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/26 15:49
S66	52	("2751458"   "3494198"   "3512643"   "3635083"   "3773991"   "3841483"   "3853761"   "3856676"   "3875358"   "3941077"   "3990066"   "4001801"   "4082066"   "4134026"   "4200775"   "4321461"   "4431533"   "4522077"   "4526041"   "4587518"   "4623451"   "4668402"   "4683054"   "4709126"   "4728264"   "4772386"   "4808994"   "4885081"   "4900883"   "4918426"   "5089144"   "5236578"   "5324434"   "5328597"   "5458766"   "5527450"   "5527451"   "5530215"   "5549010"   "5744033").PN. OR ("5888381"). URPN.	US-PGPUB; USPAT	OR	ON	2006/03/26 16:59
S67	31	200/81.9M.ccls. and float	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:07
S68	51	200/81.9R.ccls. and float	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:07

## EAST Search History

S69	46	S68 not S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:07
S70	28	b01d035/04 and b01d035/143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:29
S71	799	b01d0??/\$3 and g01f0??/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:24
S72	74	S71 and (float)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:25
S73	16	b01d035/04 and float	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:31
S74	12	GUZMAN near2 GUILLERMO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:33
S75	208	340/603-625.ccls. and float and ("210".clas. filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:33
S76	178	340/603-625.ccls. and float and ("210".clas. filter\$3) and (meter\$3 time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/03 12:23
S77	43	340/603-625.ccls. and float and ("210".clas. filter\$3) and (meter\$3 and time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:36
S78	206	340/603-625.ccls. and ("210".clas. filter\$3) and (meter\$3 and time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:36

## EAST Search History

S79	163	S78 not S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 17:36
S80	65	("0329064"   "3540030"   "3585596"   "4272368"   "4310828"   "4321461"   "4431533"   "4522077"   "4623451"   "4708790"   "4918426").PN. OR ("5089144"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/26 17:40
S81	23	("3342340"   "4218317"   "5032268"   "5089144"   "5108599"   "5252206"   "5308483"   "5328597"   "5510031"   "5656160"   "5676824").PN. OR ("6024867"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/26 17:53
S82	67	("0071865"   "0165054"   "2669707"   "3342340"   "3738310"   "4053405"   "4202467"   "4218317"   "4384474"   "4681677"   "4686037"   "4698164"   "4895648"   "4918426"   "4986901"   "5032268"   "5089144"   "5108599"   "5139666"   "5190643"   "5252206"   "5308483"   "5328597"   "5510031"   "5527451"   "5536394"   "5656160"   "5665224"   "5676824").PN. OR ("5873995"   "6024867").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/26 17:53
S83	100644	S82 nto S81	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/26 17:54
S84	44	S82 not S81	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/26 17:54
S85	54	S82 not S80	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/26 17:59
S86	110	200/81.9M,81.9R.ccls. and ("210". clas. filter\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/26 17:59
S87	110	200/81.9M,81.9R.ccls. and ("210". clas. filter\$3 filtration)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/26 18:00
S88	110	200/81.9M,81.9R.ccls. and ("210". clas. filter\$3 filtration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/26 18:00



## EAST Search History

S89	14	("4623451" "4686037" "4839039" "4885081" "5833849" "5853572" "5925172" "5935426" "6251274" "D277305" "D285958" "D328942" "D358868" "D457596").PN.	US-PGPUB; USPAT	OR	ON	2006/04/03 09:17
S90	43	("2987187"   "3334745"   "3856676"   "3990066"   "4231872").PN. OR ("4623451").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 09:20